



**CONSTRUCTION PRODUCTS REGULATION 2011
DECLARATION OF PERFORMANCE**

DoP Number:

0121DCD

1. Unique identification code of the product-type:

UNION J-8755A DoorSense Acoustic Release Hold Open unit

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

UNION J-8755A DoorSense Acoustic Release Hold Open unit

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

For use on fire and smoke compartmentation doors, when fitted in accordance with the manufacturer's fitting instructions.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

UNION
ASSA ABLOY, School St, Willenhall, West Midlands WV13 1PW , United Kingdom

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 1155: 1997: + A1: 2002 Notified product certification body No. (Fill in the Notified Body number below) performed the determination of the product type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of the factory production control and continuous surveillance; assessment and evaluation of factory production control; and issued the certificate of constancy of performance of the product.

Enter Notified Body Number Here

1121

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Ability to release		
5.1.2 Release from any angle	Pass	EN 1155: 1997: + A1: 2002
5.1.3 Not possible to inhibit the release	Pass	
5.1.4 Supply voltage	Pass	
5.1.5 External electrical connection	Pass	
5.1.6 Inlet for external wiring	Pass	
5.2.1 General		
5.2.2 Electrical release	Pass - Release within 3 s	
5.2.5 Angle of hold open	>65°	
5.2.6 Manual release	>40Nm but <120Nm	
5.2.7 Continuous Hold open	Pass - movement not more than 2° over 48 h	
5.2.8 Overload performance	Pass	
5.2.9 Delayed release	Any delay function adjustable to less than 30 s	
5.2.10 Electrical performance	5.2.7 and 5.2.9 verified at +/- 15% rated voltage	
5.1.11 Temperature rise	At +15% rated voltage, operating coils/windings not more than 50° C; terminals and exposed surfaces not more than 25° C	
5.1.12 Damage	Pass	
5.1.13 Fire / smoke doors	Grade 1	

Essential characteristics Durability of Ability to release	Performance	Harmonised technical specification
5.2.14.1 Corrosion	Grade 3 : 96 hrs	EN 1155: 1997: + A1: 2002
5.2.14.2 Corrosion	Pass	
Dangerous Substances Annex ZA3	The materials in the product(s) do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Managing Director

Date of issue: 18/08/2017

ASSA ABLOY
Willenhall, West Midlands WV13 3PW
United Kingdom

This Declaration of Performance is issued on a standard template provided by the GAI for use in the door and hardware industries. There is no implied endorsement of the content, which is the responsibility of the issuing company.

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